

jc860 U.S. PTO  
05/08/01

Patent Application  
Attorney Docket No.: 57983.000013  
Client Reference No.: 12898RO

J1046 U.S. PTO  
09/850057  
05/08/01

**REQUEST FOR FILING AN ORIGINAL UTILITY PATENT APPLICATION**  
**UNDER 37 CFR 1.53(b)**

Attorney Docket No.: 57983.000013  
Client Reference No.: 12898RO

Inventor(s): James AWEYA; Michel OUELLETTE; and  
Delfin Y. MONTUNO

Title: **ACTIVE QUEUE MANAGEMENT WITH FLOW PROPORTIONAL  
BUFFERING**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attn: Box PATENT  
APPLICATION

Sir:

This is a request for filing an original utility patent application under 37 CFR 1.53(b).

- 33 pages of specification, claims, and abstract are attached.
- 9 sheets of drawings (labeled Figs. 1-9) are attached.
- An executed Combined Declaration and Power of Attorney is attached.
- An executed Assignment Document, along with an Assignment Recordation Form Cover Sheet and recordation fee are attached.
- A Certified Copy of \_\_\_\_\_ is attached.
- A Preliminary Amendment is attached.
- An Information Disclosure Statement, Form PTO-1449, and reference(s) are attached.
- This Original Utility Patent Application is entitled to Small Entity Status.

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The filing fee has been calculated as shown below:

	# of Claims		Extra Claims	Rate	Fee
Total Claims	16	Minus 20	0	x \$18.00	\$ 0
Independent Claims	4	Minus 3	1	x \$80.00	\$ 80.00
Basic Application Fee					\$ 710.00
If multiple dependent claims are present, add \$260.00					\$ .00
Subtotal					\$ 790.00
Subtract % if Small Entity					\$ .00
Total Application Fee					\$ 790.00
Assignment Recordation Fee:					\$ 40.00
TOTAL FEE DUE					\$ 830.00

[XX] A check in the amount of \$830.00 is attached.

[ ] Please charge Deposit Account No. 50-0206 in the amount of 0 for the above-indicated fees. A duplicate copy of this transmittal is submitted herewith.

[XX] The Commissioner is hereby authorized to charge any shortage in fees under 37 CFR 1.16 associated with the filing of this application, or credit any overpayment, to Deposit Account No. 50-0206. A duplicate copy of this transmittal is submitted herewith.

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[ ] The Commissioner is hereby authorized to charge any shortage in fees under 37 CFR 1.16 and 1.17 which are required during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0206. This authorization does not include any issue fees under 37 CFR 1.18. A duplicate copy of this transmittal is submitted herewith.

[XX] Address all future communications to:

Thomas E. Anderson  
Hunton & Williams  
1900 K Street, N.W.  
Washington, D.C. 20006-1109

[XX] A return receipt postcard is submitted herewith.

[ ] Also attached: Certificate of Mailing via Express Mail No.

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Respectfully submitted,

HUNTON & WILLIAMS

By:

  
Christopher Cuneo  
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Date: May 8, 2001